FND-001-P01 | MAKNOW FOUNDATION

Clarify the problem before you code

Can a reviewer understand the problem without seeing your proposed solution?

BUILD	**Problem Brief v1**
OUTCOME	**Produce a small pre-code brief that states an engineering-ready problem, an observable outcome, and the status of decision-relevant information.**
BOUNDARY	**Do not choose an implementation, close full scope, or define acceptance criteria.**
EVIDENCE	**Readable current gap + observable outcome + facts, assumptions, and unknowns + explicit P02 handoff**

Learner and review record

Learner		**Reviewer**	
Date		**Artifact version**	v1

Use this worksheet to make the reasoning inspectable. The completed artifact remains bounded by the canonical lesson.

1. Problem definition

Field	Your entry	Boundary check
Actor and context		No persona invention
Current gap		No solution language
Observable outcome		No team activity as success

2. Information status

Statement	Fact / Assumption / Unknown	Source or evidence	Action

3. Handoff to FND-001-P02

Open scope question	Owner or authority	Why it matters
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Human review decision

Decision	**ACCEPT / MODIFY / REJECT**
Reason tied to evidence	_____
Open item and owner	_____
Handoff	Pass unresolved scope, constraint, non-goal, and dependency questions to FND-001-P02.

Worked reference case

A user is reviewing a task list that mixes completed and unfinished items.

Field	Worked entry
Actor and context	User reviewing a mixed task list
Current gap	The current view cannot be clearly restricted to unfinished tasks
Observable outcome	The user can view unfinished tasks only, then return to the full list
Fact	Task data contains completion state
Assumption	The user may want the selection to persist between sessions
Unknown	Whether persistence or a shareable URL is required
DECISION	**READY FOR P02: The problem is readable and the unsupported behavior remains explicitly open.**

BOUNDARY	**No UI control, persistence mechanism, or acceptance test is selected.**

Self-check before review

Check	Yes / No	Evidence or repair
Every required concept is visible in the artifact.		_____ _____
A new reviewer can judge the artifact without seeing implementation code.		_____ _____
Unsupported claims remain assumptions or unknowns.		_____ _____
The neighbor-lesson boundary is explicit.		_____ _____
At least one human-owned decision is justified from evidence or explicit uncertainty.		_____ _____
The transfer response changes the context instead of copying surface wording.		_____ _____